

Response to Office Action  
SN 10/697,404  
Customer No. 33354

### CLAIMS

This listing will replace all prior versions of the claims in the application.

1. (original) A wheelchair pushrim system comprising:
  - a) a pushrim;
  - b) a wheel connected to the pushrim; and
  - c) an insert compressibly fit between the pushrim and the wheel.
2. (original) The system of claim 1 wherein the insert is made of a substantially elastic material.
3. (original) The system of claim 2 wherein the insert is a concave trough.
4. (original) The system of claim 1 wherein the pushrim is substantially hollow.
5. (original) The system of claim 4 wherein the pushrim has an elongated circular cross-section.
6. (original) The system of claim 4 wherein the pushrim has an oval cross-section.
7. (original) The system of claim 4 wherein the pushrim further comprises at least one rib which improves structural strength.
8. (original) The system of claim 1 wherein the insert has a gripping texture.
9. (original) The system of claim 1 wherein the pushrim has a substantially smooth texture.
10. (original) The system of claim 1 wherein the pushrim is connected to the wheel with at least one tab mount.
11. (original) The system of claim 1 wherein the pushrim is connected to the wheel with at least one rivet-nut mount.
12. (original) The system of claim 1 wherein the insert is coated with neoprene.
13. (original) A wheelchair pushrim system comprising:

Response to Office Action  
SN 10/697,404  
Customer No. 33354

- a) a pushrim having a non-circular cross-section;
  - b) a wheel;
  - c) a connector connecting the pushrim to the wheel; and
  - d) an insert fit between the pushrim and the wheel.
14. (original) The system of claim 13 wherein the insert is compressibly fit between the pushrim and the wheel.
15. (original) The system of claim 13 wherein the pushrim has an elongated circular cross-section.
16. (original) The system of claim 13 wherein the pushrim has an oval cross-section.
17. (original) The system of claim 13 wherein the pushrim further comprises at least one support rib.
18. (original) The system of claim 13 wherein the insert has a gripping texture.
19. (original) The system of claim 13 wherein the pushrim has a substantially smooth texture.
20. (original) A wheelchair pushrim system comprising:
- a) a pushrim;
  - b) a wheel connected to the pushrim, wherein the pushrim has:
    - i. an elongated circular cross-section; and
    - ii. a support rib;
  - c) an insert compressibly fit between the pushrim and the wheel, wherein the insert:
    - i. is made of a substantially elastic material;
    - ii. is a concave trough; and
    - iii. has a gripping texture.
21. (original) The system of claim 20 wherein the insert is coated with neoprene.
22. cancelled

Response to Office Action  
SN 10/697,404  
Customer No. 33354

- 23. cancelled
- 24. cancelled
- 25. cancelled